## Amendments to the claims:

- 1. (Canceled)
- 2. (Currently amended) The material for thin film encapsulating an organic or polymeric light emitting device as claimed in claim 1, characterized in that 13, wherein said poly (pentaerythrithol aerylate) poly (pentaerythritol acrylate) is homo-, 2-component co-, ter- or tetra-polymers tetra polymer consisting of 1 to 4 pentaerythrithol pentaerythritol acrylate monomer monomer represented by the following said formula I or II.
- 3. (Currently amended) The material for thin film encapsulating an organic or polymeric light emitting device as claimed in claim 1, characterized in that 13, wherein said material is physically mixed polymer blend further comprising polymers at least one other polymer than poly(pentaerythrithol aerylate) poly(pentaerythritol acrylate).
- 4. (Currently amended) The material for thin film encapsulating an organic or polymeric light emitting device as claimed in one of the claim 1, characterized in that 13, wherein said material further comprises at least on one moisture absorbent selected from the group consisting of silica gel, zeolite, magnesium, calcium and alkali metal.
- 5. (Currently amended) The material for thin film encapsulating an organic or polymeric light emitting device as claimed in one of the claim 2, characterized in that wherein said material further comprises at least on one moisture absorbent selected from the group consisting of silica gel, zeolite, magnesium, calcium and alkali metal.
- 6. (Currently amended) The material for thin film encapsulating an organic or polymeric light emitting device as claimed in one of the claim 3, characterized in that wherein said material further comprises at least on one moisture absorbent selected from the group consisting of silica gel, zeolite, magnesium, calcium and alkali metal.
- 7. (Withdrawn) A encapsulation method for an organic or polymeric light emitting device, comprising following steps: (a) preparing a mixture of one to four pentaerythrithol

acrylate monomer represented by the following formula I or II and polymerization initiator,

by mixing:

wherein:

R1, R2, R3. R4. and R5. are and R6 are

R1, R2, R3, R4 and R5, are

and R6 is -CH2OH; R1, R2, R3 and R4 are

R5, and R6 are -CH2OH; or R1, and R2 are

R3, R4, R5, and R6 are -CH2OH:

$$R_{7}$$
 $|$ 
 $R_{10}$ — $C$ — $R_{8}$ 
 $|$ 
 $R_{9}$ 
(II)

wherein:

at least one of R7, R8, R9, and R10 is

Application No. 10/628,253

October 2, 2006

Page 10

(b) coating said mixture on the surface of the organic or polymeric light emitting device by spin coating process, bar coating process, spreading process or simple immersion process; and,

- (c) polymerizing said monomer.
- 8. (Withdrawn) The encapsulation method for an organic or polymeric light emitting device as claimed in claim 7, characterized in that said mixture further comprises polymers other than poly(pentaerythrithol acrylate).
- 9. (Withdrawn) The encapsulation method for an organic or polymeric light emitting device as claimed in claim 5, characterized in that said mixture further comprises at least on moisture absorbent selected from the group consisting of silica gel, zeolite, magnesium and alkali metal.
- 10. (Withdrawn) The encapsulation method for an organic or polymeric light emitting device as claimed in claim 6, characterized in that said mixture further comprises at least on moisture absorbent selected from the group consisting of silica gel, zeolite, magnesium and alkali metal.
- 11. (Withdrawn) A encapsulation method for an organic or polymeric light emitting device, comprising the steps: (a) preparing a mixture of one to four pentaerythrithol acrylate monomer represented by the following formula I or II and polymerization initiator, by mixing:

$$R_{5}$$
 $R_{5}$ 
 $R_{5}$ 

wherein:

R1, R2, R3, R4, and R5 are and R6 are

Application No. <u>10/628,253</u> October 2, 2006 Page 11

R1, R2, R3, R4 and R5, are

and R6 is -CH2OH; R1, R2, R3 and R4 are

R5, and R6 are -CH2OH; or R1, and R2 are

R3, R4, R5, and R6 are -CH2OH:

$$R_{10}$$
 $R_{10}$ 
 $R_{10}$ 
 $R_{9}$ 
(II)

wherein: at least one of R7, R8, R9, and R10 is

- (b) coating said mixture on the surface of the organic or polymeric light emitting device by physical vapor deposition method or chemical vapor deposition method; and,
- (c) polymerizing said monomer.
- 12. (Withdrawn) The encapsulation method for an organic or polymeric light emitting device as claimed in claim 11, characterized in that said mixture further comprises polymers other than poly(pentaerythrithol acrylate).
- 13. (New) A material for thin film encapsulating an organic or polymeric light emitting device, wherein said material comprises poly(pentaerythritol acrylate) resulting from the

polymerization of pentaerythritol acrylate monomer represented by the following formula I or formula II:

wherein, in formula (I):

 $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$  and  $R_6$  are

or

 $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ , and  $R_5$  are

 $R_6$  is  $-CH_2OH$ ; or

 $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  are

and R<sub>5</sub> and R<sub>6</sub> are -CH<sub>2</sub>OH; or

R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> are

 $R_4$ ,  $R_5$ , and  $R_6$  are — $CH_2OH$ ; or

R<sub>1</sub> and R<sub>2</sub> are

$$\parallel$$
 $-CH_2-O-C-CH=CH_2$  and

Application No. <u>10/628,253</u> *October 2, 2006* Page 13

R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub> and R<sub>6</sub> are -CH<sub>2</sub>OH;

and wherein, in Formula (II), at least one of R7, R8, R9 and R10 is

14. (New) An organic or polymeric light emitting device encapsulated with the material according to claim 13.